

State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959

[Data are based on reports for only a sample of farms. See text.]

Item (For descriptions and explanations, see text)	Total all farms	Commercial farms by tenure of operator				
		Total	Full owners	Part owners	Managers	All tenants
<b>FARMS, ACREAGE, AND VALUE</b>						
Farms.....number...	190;511	120,078	40,233	30,100	325	49,420
Percent distribution.....percent...	xxx	100.0	33.5	25.1	0.3	41.2
Land in farms.....acres...	15,886,251	11,982,175	4,749,396	4,077,001	368,448	2,787,330
Percent distribution.....percent...	xxx	100.0	39.6	34.0	3.1	23.3
Average size of farm.....acres...	83.4	99.8	118.0	135.4	1,133.7	56.4
<b>Value of land and buildings:</b>						
Average per farm.....dollars...	14,685	17,706	16,800	24,220	140,788	14,576
Average per acre.....dollars...	193.43	196.99	159.70	188.07	130.96	270.12
<b>Land in farms according to use:</b>						
Cropland harvested.....farms reporting...	177,833	116,997	37,677	29,877	290	49,153
.....acres...	4,775,054	4,086,019	1,092,324	1,507,252	59,582	1,426,861
1 to 9 acres.....farms reporting...	53,153	17,632	8,292	2,637	6	6,697
10 to 19 acres.....farms reporting...	44,588	28,771	10,370	5,701	13	12,687
20 to 29 acres.....farms reporting...	30,114	24,762	7,479	5,106	26	12,151
30 to 49 acres.....farms reporting...	28,447	25,246	6,552	7,101	32	11,561
50 to 99 acres.....farms reporting...	15,825	14,957	3,812	6,079	38	5,028
100 to 199 acres.....farms reporting...	4,345	4,280	885	2,428	62	905
200 to 499 acres.....farms reporting...	1,194	1,187	245	728	93	121
500 to 999 acres.....farms reporting...	147	146	34	92	17	3
1,000 or more acres.....farms reporting...	20	16	8	5	3	...
Cropland used only for pasture.....farms reporting...	58,370	37,962	17,027	12,116	126	8,693
.....acres...	706,791	504,048	248,047	178,148	23,602	54,251
Cropland not harvested and not pastured.....farms reporting...	76,617	45,307	19,043	13,972	148	12,144
.....acres...	1,003,928	654,311	303,475	205,929	19,333	125,574
Soil-improvement grasses and legumes.....farms reporting...	24,955	15,738	7,404	5,298	61	2,975
.....acres...	251,061	170,232	89,316	55,298	2,523	23,095
Other cropland (idle and crop failure).....farms reporting...	61,761	37,535	15,335	11,279	122	10,799
.....acres...	752,867	484,079	214,159	150,631	16,810	102,479
Woodland pastured.....farms reporting...	57,832	34,612	16,338	11,379	162	6,733
.....acres...	1,048,195	698,864	367,296	220,307	28,596	82,665
Woodland not pastured.....farms reporting...	121,665	75,627	33,721	24,021	264	17,621
.....acres...	6,651,820	4,881,255	2,200,026	1,581,021	191,217	908,991
Other pasture (not cropland and not woodland).....farms reporting...	64,976	37,524	17,033	12,177	183	8,131
.....acres...	1,028,255	698,679	347,803	240,854	37,695	72,327
Improved pasture.....farms reporting...	32,471	20,124	9,608	7,486	151	2,879
.....acres...	467,784	354,361	165,783	133,913	26,168	28,497
Irrigated land in farms.....farms reporting...	9,010	8,427	1,982	2,673	62	3,710
.....acres...	73,613	69,877	18,586	27,369	1,549	22,373
<b>Land use practices:</b>						
Cropland in cover crops.....farms reporting...	36,728	28,960	10,491	9,020	114	9,335
.....acres...	436,119	385,552	127,020	144,216	10,208	104,108
Cropland used for grain or row crops farmed on the contour.....farms reporting...	18,784	13,049	4,685	4,245	61	4,058
.....acres...	368,698	305,051	92,254	137,892	6,404	68,501
Land in strip-cropping systems for soil-erosion control.....farms reporting...	3,656	2,707	1,225	1,048	14	420
.....acres...	57,632	46,916	19,860	21,108	993	4,955
System of terraces on crop and pasture land.....farms reporting...	39,013	26,316	9,127	8,606	108	8,475
.....acres...	1,173,996	898,198	321,510	372,036	22,839	181,813
<b>FARM OPERATORS BY AGE</b>						
Operators reporting age.....number...	189,208	119,212	39,975	29,975	319	48,943
Under 25 years.....number...	4,224	3,214	255	216	8	2,735
25 to 34 years.....number...	21,172	15,126	2,115	3,452	74	9,485
35 to 44 years.....number...	44,080	30,379	6,996	8,732	103	14,548
45 to 54 years.....number...	51,992	36,941	12,902	10,240	83	13,716
55 to 64 years.....number...	37,803	26,693	13,733	5,946	47	6,967
65 or more years.....number...	29,937	6,859	3,974	1,389	4	1,492
Average age.....years...	49.8	47.1	52.3	47.0	43.5	42.9
<b>OFF-FARM WORK AND OTHER INCOME</b>						
<b>Farm operators—</b>						
Working off their farms, total.....operators reporting...	81,086	36,543	12,002	10,682	51	13,808
1 to 99 days.....operators reporting...	29,949	24,067	6,745	6,674	23	10,625
100 to 199 days.....operators reporting...	11,326	4,174	1,172	1,439	2	1,561
200 or more days.....operators reporting...	39,811	8,302	4,085	2,569	26	1,622
With other members of family working off farm.....operators reporting...	27,419	10,169	3,130	3,255	24	3,760
With income from sources other than farm operated and off-farm work.....operators reporting...	27,217	10,312	4,377	3,514	22	2,399
With other income of family exceeding value of agricultural products sold.....operators reporting...	45,717	8,440	3,973	2,582	21	1,864
Operators not working off their farms or not reporting as to work off their farms.....operators reporting...	109,425	83,535	28,231	19,418	274	35,612
With other members of family working off farm.....operators reporting...	21,514	14,356	4,902	4,472	73	4,909
With income from sources other than farm operated.....operators reporting...	33,108	13,142	7,130	3,366	54	2,592
With other income of family exceeding value of agricultural products sold.....operators reporting...	18,796	3,275	1,730	879	27	639

See footnotes at end of table.

State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Commercial farms by tenure of operator—Continued					
	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Croppers	Other and unspecified tenants
<b>FARMS, ACREAGE, AND VALUE</b>						
Farms.....number...	1,482	1,860	19,353	913	22,795	3,017
Percent distribution.....percent...	1.2	1.5	16.1	0.8	19.0	2.5
Land in farms.....acres...	151,672	158,830	1,323,070	115,872	854,075	183,811
Percent distribution.....percent...	1.3	1.3	11.0	1.0	7.1	1.5
Average size of farm.....acres...	102.3	85.4	68.4	126.9	37.5	60.9
<b>Value of land and buildings:</b>						
Average per farm.....dollars...	19,659	17,772	17,228	25,445	11,427	13,884
Average per acre.....dollars...	207.79	218.42	261.40	206.96	314.30	242.29
<b>Land in farms according to use:</b>						
Cropland harvested.....farms reporting...	1,452	1,860	19,353	893	22,795	2,800
.....acres...	57,342	77,435	631,522	52,384	529,475	78,703
1 to 9 acres.....farms reporting...	190	125	1,645	25	4,175	537
10 to 19 acres.....farms reporting...	405	305	4,226	115	6,905	731
20 to 29 acres.....farms reporting...	276	460	5,080	130	5,615	590
30 to 49 acres.....farms reporting...	265	500	5,391	215	4,590	600
50 to 99 acres.....farms reporting...	193	325	2,586	290	1,360	274
100 to 199 acres.....farms reporting...	102	140	387	77	150	49
200 to 499 acres.....farms reporting...	20	5	37	41	...	18
500 to 999 acres.....farms reporting...	1	...	1	...	...	1
1,000 or more acres.....farms reporting...	...	...	...	...	...	...
Cropland used only for pasture.....farms reporting...	417	490	4,350	352	2,515	569
.....acres...	3,728	3,745	21,552	4,171	15,655	5,400
Cropland not harvested and not pastured.....farms reporting...	604	690	6,399	248	3,475	728
.....acres...	6,605	8,005	71,149	2,963	27,140	9,712
Soil-improvement grasses and legumes.....farms reporting...	166	230	1,610	76	710	183
.....acres...	1,935	2,130	11,878	730	4,865	1,577
Other cropland (idle and crop failure).....farms reporting...	528	575	5,748	222	3,075	651
.....acres...	4,670	5,875	59,271	2,233	22,275	8,155
Woodland pastured.....farms reporting...	323	430	3,464	278	1,830	408
.....acres...	5,671	5,570	36,205	4,265	22,040	8,914
Woodland not pastured.....farms reporting...	854	900	9,228	496	5,040	1,103
.....acres...	64,753	52,235	481,873	42,207	203,995	63,928
Other pasture (not cropland and not woodland).....farms reporting...	368	505	3,988	316	2,445	509
.....acres...	7,506	5,265	26,600	5,830	18,565	8,561
Improved pasture.....farms reporting...	152	250	1,352	190	710	225
.....acres...	3,645	2,580	7,497	3,620	6,285	4,870
Irrigated land in farms.....farms reporting...	68	170	1,376	60	1,890	146
.....acres...	725	1,285	8,971	390	10,190	812
<b>Land use practices:</b>						
Cropland in cover crops.....farms reporting...	321	510	4,106	351	3,660	387
.....acres...	4,546	6,440	45,345	7,417	36,290	4,070
Cropland used for grain or row crops farmed on the contour.....farms reporting...	122	185	1,666	70	1,860	155
.....acres...	2,756	4,790	29,750	2,575	24,860	3,770
Land in strip-cropping systems for soil-erosion control.....farms reporting...	30	35	210	5	115	25
.....acres...	325	805	2,130	5	1,345	345
System of terraces on crop and pasture land.....farms reporting...	312	335	3,381	166	3,920	361
.....acres...	7,881	10,000	83,037	7,070	63,960	9,865
<b>FARM OPERATORS BY AGE</b>						
Operators reporting age.....number...	1,466	1,840	19,203	903	22,600	2,931
Under 25 years.....number...	65	45	795	15	1,600	215
25 to 34 years.....number...	376	425	3,310	201	4,610	563
35 to 44 years.....number...	406	625	5,843	281	6,585	808
45 to 54 years.....number...	422	485	5,707	301	6,025	776
55 to 64 years.....number...	157	230	2,852	95	3,180	453
65 or more years.....number...	40	30	696	10	600	116
Average age.....years...	41.8	42.6	43.9	42.3	42.2	43.1
<b>OFF-FARM WORK AND OTHER INCOME</b>						
<b>Farm operators—</b>						
Working off their farms, total.....operators reporting...	567	625	5,274	310	6,150	882
1 to 99 days.....operators reporting...	361	415	3,929	250	5,065	605
100 to 199 days.....operators reporting...	96	95	650	30	590	100
200 or more days.....operators reporting...	110	115	695	30	495	177
With other members of family working off farm.....operators reporting...	140	170	1,505	75	1,665	205
With income from sources other than farm operated and off-farm work.....operators reporting...	167	175	1,095	60	770	132
With other income of family exceeding value of agricultural products sold.....operators reporting...	132	120	760	25	655	172
Operators not working off their farms or not reporting as to work off their farms.....operators reporting...	915	1,235	14,079	603	16,645	2,135
With other members of family working off farm.....operators reporting...	206	210	2,112	81	2,060	240
With income from sources other than farm operated.....operators reporting...	140	90	1,108	66	1,020	168
With other income of family exceeding value of agricultural products sold.....operators reporting...	36	25	300	11	220	47

See footnotes at end of table.

State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by tenure of operator				
		Total	Full owners	Part owners	Managers	All tenants
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>						
Grain combines.....farms reporting...	16,665	13,164	4,295	6,266	121	2,482
.....number...	17,335	13,796	4,485	6,596	147	2,568
Corn pickers.....farms reporting...	10,175	9,272	2,741	3,731	78	2,722
.....number...	10,494	9,581	2,812	3,898	83	2,788
Pick-up balers.....farms reporting...	9,942	8,247	3,076	3,821	161	1,189
.....number...	10,087	8,369	3,105	3,882	168	1,214
Field forage harvesters.....farms reporting...	3,144	2,917	1,034	1,482	86	315
.....number...	3,404	3,159	1,104	1,580	109	366
Motortrucks.....farms reporting...	81,133	56,661	22,295	19,647	274	14,445
.....number...	91,104	65,219	25,270	23,577	653	15,719
Tractors.....farms reporting...	107,429	75,867	27,857	24,525	300	23,185
.....number...	150,724	112,014	40,454	39,879	1,046	30,635
Tractors other than garden.....farms reporting...	102,722	74,301	27,000	24,241	290	22,770
.....number...	140,639	107,687	38,126	38,641	972	29,948
1 tractor.....farms reporting...	75,999	51,205	19,292	14,566	63	17,284
2 tractors.....farms reporting...	19,969	16,914	5,708	6,829	69	4,308
3 tractors.....farms reporting...	4,360	3,966	1,311	1,791	49	815
4 tractors.....farms reporting...	1,463	1,339	399	646	35	259
5 or more tractors.....farms reporting...	931	877	290	409	74	104
Wheel tractors.....farms reporting...	101,960	73,914	26,821	24,175	288	22,630
.....number...	137,254	105,436	37,239	37,889	908	29,400
Crawler tractors.....farms reporting...	3,032	2,049	814	668	54	513
.....number...	3,385	2,251	887	752	64	548
Garden tractors.....farms reporting...	9,603	3,948	2,141	1,139	56	612
.....number...	10,085	4,327	2,328	1,238	74	687
Automobiles.....farms reporting...	134,078	87,356	28,647	23,769	252	34,688
.....number...	153,987	100,598	33,660	28,508	497	37,933
Automobiles and/or motortrucks.....farms reporting...	157,618	102,666	35,303	28,048	306	39,009
Telephone.....farms reporting...	67,433	38,412	17,491	13,644	230	7,047
Home freezer.....farms reporting...	91,769	61,482	22,902	19,030	193	19,357
Milking machine.....farms reporting...	5,266	4,796	1,908	2,518	60	310
Electric milk cooler.....farms reporting...	5,454	4,989	1,985	2,633	61	310
Crop drier (for grain, forage, or other crops).....farms reporting...	967	844	326	354	42	122
Power-operated elevator, conveyor, or blower.....farms reporting...	6,054	5,579	1,912	2,698	103	866
<b>Farms by kind of road on which located:</b>						
Hard surface.....farms reporting...	95,833	62,406	20,482	16,110	218	25,596
Gravel, shell, or shale.....farms reporting...	24,874	12,429	5,729	3,244	44	3,412
Dirt or unimproved.....farms reporting...	66,760	43,318	13,496	10,321	55	19,446
Less than 1 mile to a hard surface road.....farms reporting...	37,226	23,940	6,985	5,671	26	11,258
1 or more miles to a hard surface road.....farms reporting...	29,534	19,378	6,511	4,650	29	8,188
1 mile.....farms reporting...	18,954	12,378	3,987	2,981	25	5,385
2 or 3 miles.....farms reporting...	9,590	6,430	2,248	1,561	4	2,617
4 miles.....farms reporting...	441	256	115	51	...	90
5 or more miles.....farms reporting...	549	314	161	57	...	96
<b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>						
Hired workers.....farms reporting...	25,971	22,199	7,400	8,431	252	6,116
.....persons...	75,795	67,863	19,895	27,581	1,700	18,687
Regular hired workers (employed 150 or more days).....farms reporting...	9,286	8,606	3,233	3,639	226	1,508
.....persons...	19,494	18,490	6,624	7,806	1,227	2,833
<b>Farms reporting by number of regular hired workers:</b>						
1 hired worker.....farms reporting...	5,810	5,291	2,025	2,237	48	981
2 hired workers.....farms reporting...	1,728	1,601	607	682	58	254
3 or 4 hired workers.....farms reporting...	1,031	1,004	403	409	27	165
5 to 9 hired workers.....farms reporting...	513	513	146	210	62	92
10 or more hired workers.....farms reporting...	204	200	52	101	31	16
<b>RESIDENCE OF FARM OPERATOR</b>						
Residing on farm operated.....operators reporting...	170,693	107,512	36,580	27,464	244	43,224
Not residing on farm operated.....operators reporting...	9,516	5,940	1,636	1,341	65	2,898
Operators not reporting residence.....number...	10,302	6,626	2,017	1,295	16	3,298
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>						
<b>Commercial fertilizer and fertilizing materials used during the year.....</b>						
.....operators reporting...	173,764	116,092	36,933	29,815	288	49,056
.....acres on which used...	4,300,943	3,686,751	1,014,740	1,338,732	68,288	1,264,991
.....tons...	1,311,689	1,153,877	301,440	398,075	17,434	436,728
Dry materials.....farms reporting...	173,428	115,881	36,853	29,720	287	49,021
.....tons...	1,249,965	1,094,748	288,654	377,598	16,255	412,241
Liquid materials.....farms reporting...	16,087	14,675	3,397	3,821	47	7,410
.....tons...	61,724	58,929	12,786	20,477	1,179	24,487
<b>Crops on which used—</b>						
Hay and cropland pasture.....farms reporting...	34,443	20,697	9,636	7,349	132	3,580
.....acres...	447,938	339,750	151,058	137,413	18,260	33,019
Dry materials.....farms reporting...	34,269	20,543	9,583	7,299	131	3,530
.....tons...	102,606	76,761	34,469	31,407	4,018	6,867
Liquid materials.....farms reporting...	435	367	120	158	14	75
.....tons...	1,368	1,214	441	460	110	203
Other pasture (not cropland).....farms reporting...	14,602	9,153	4,491	3,617	88	957
.....acres...	212,872	164,502	76,205	66,579	12,350	9,368
Dry materials.....farms reporting...	14,477	9,048	4,446	3,582	88	932
.....tons...	48,009	36,258	17,166	14,914	2,164	2,014
Liquid materials.....farms reporting...	228	178	71	63	4	40
.....tons...	621	569	303	129	46	91
Corn.....farms reporting...	139,789	100,942	30,812	26,544	218	43,368
.....acres...	1,740,412	1,534,844	393,099	511,854	13,190	616,701
Dry materials.....farms reporting...	138,916	100,195	30,591	26,364	218	43,022
.....tons...	405,251	357,451	95,003	118,589	3,490	140,369
Liquid materials.....farms reporting...	14,605	13,579	3,100	3,388	41	7,050
.....tons...	53,335	51,330	10,979	17,241	607	22,503

See footnotes at end of table.

State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Commercial farms by tenure of operator—Continued					
	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Croppers	Other and unspecified tenants
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>						
Grain combines.....farms reporting...	192	200	1,039	212	690	149
.....number...	197	200	1,085	212	725	149
Com pickers.....farms reporting...	142	150	1,376	151	795	108
.....number...	147	155	1,412	151	815	108
Pick-up balers.....farms reporting...	78	105	431	101	395	79
.....number...	78	105	431	121	400	79
Field forage harvesters.....farms reporting...	41	40	76	25	85	48
.....number...	47	45	76	40	90	68
Mototrucks.....farms reporting...	741	885	7,219	447	4,090	1,063
.....number...	946	980	7,632	533	4,460	1,168
Tractors.....farms reporting...	1,020	1,330	13,127	742	5,710	1,256
.....number...	1,507	2,005	16,371	1,250	7,835	1,667
Tractors other than garden.....farms reporting...	1,000	1,310	12,952	717	5,570	1,221
.....number...	1,477	1,950	16,121	1,194	7,600	1,606
1 tractor.....farms reporting...	695	815	10,388	395	4,065	926
2 tractors.....farms reporting...	212	385	2,128	202	1,150	231
3 tractors.....farms reporting...	50	85	324	85	225	46
4 tractors.....farms reporting...	26	15	71	35	100	12
5 or more tractors.....farms reporting...	17	10	41	...	30	6
Wheel tractors.....farms reporting...	1,000	1,310	12,902	717	5,500	1,201
.....number...	1,470	1,915	15,836	1,174	7,435	1,570
Crawler tractors.....farms reporting...	7	30	275	20	145	36
.....number...	7	35	285	20	165	36
Garden tractors.....farms reporting...	30	50	230	56	190	56
.....number...	30	55	250	56	235	61
Automobiles.....farms reporting...	1,104	1,400	14,486	762	14,920	2,016
.....number...	1,287	1,580	15,779	938	16,090	2,259
Automobiles and/or mototrucks.....farms reporting...	1,311	1,625	16,732	822	16,200	2,319
Telephone.....farms reporting...	498	405	3,196	231	1,905	812
Home freezer.....farms reporting...	654	1,005	9,874	622	6,165	1,037
Milking machine.....farms reporting...	46	50	76	45	50	43
Electric milk cooler.....farms reporting...	46	55	81	40	45	43
Crop drier (for grain, forage, or other crops).....farms reporting...	16	15	45	10	25	11
Power-operated elevator, conveyor, or blower.....farms reporting...	81	80	342	71	235	57
<b>Farms by kind of road on which located:</b>						
Hard surface.....farms reporting...	829	880	9,998	467	11,965	1,457
Gravel, shell, or shale.....farms reporting...	86	190	1,230	45	1,365	491
Dirt or unimproved.....farms reporting...	562	735	7,710	396	9,155	893
Less than 1 mile to a hard surface road.....farms reporting...	350	405	4,327	245	5,425	506
1 or more miles to a hard surface road.....farms reporting...	212	325	3,383	151	3,730	387
1 mile.....farms reporting...	142	215	2,296	91	2,390	251
2 or 3 miles.....farms reporting...	60	105	1,007	60	1,255	130
4 miles.....farms reporting...	...	...	40	...	50	...
5 or more miles.....farms reporting...	10	5	40	...	35	6
<b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>						
Hired workers.....farms reporting...	349	445	2,731	226	1,985	380
.....persons...	1,350	1,195	7,661	892	6,530	1,059
Regular hired workers (employed 150 or more days).....farms reporting...	159	135	634	96	330	154
.....persons...	504	230	1,066	136	625	272
<b>Farms reporting by number of regular hired workers:</b>						
1 hired worker.....farms reporting...	76	90	430	76	195	114
2 hired workers.....farms reporting...	21	20	117	15	75	6
3 or 4 hired workers.....farms reporting...	25	20	52	...	40	28
5 to 9 hired workers.....farms reporting...	26	5	30	5	20	6
10 or more hired workers.....farms reporting...	11	...	5	...	...	...
<b>RESIDENCE OF FARM OPERATOR</b>						
Residing on farm operated.....operators reporting...	1,249	1,640	16,862	812	20,195	2,466
Not residing on farm operated.....operators reporting...	197	120	1,141	41	1,180	219
Operators not reporting residence.....number...	36	100	1,350	60	1,420	332
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>						
Commercial fertilizer and fertilizing materials used during the year.....farms reporting...	1,427	1,855	19,333	898	22,736	2,807
.....acres on which used...	48,915	66,590	557,737	49,039	479,455	63,255
.....tons...	15,352	21,129	193,115	14,673	171,674	20,785
Dry materials.....farms reporting...	1,427	1,855	19,318	888	22,726	2,807
.....tons...	14,123	20,086	181,742	13,596	162,355	20,339
Liquid materials.....farms reporting...	236	255	2,837	205	3,665	212
.....tons...	1,229	1,043	11,373	1,077	9,319	446
<b>Crops on which used—</b>						
Hay and cropland pasture.....farms reporting...	222	285	1,712	206	975	180
.....acres...	3,501	3,590	11,181	4,060	7,915	2,772
Dry materials.....farms reporting...	217	275	1,692	196	970	180
.....tons...	752	614	2,545	791	1,506	659
Liquid materials.....farms reporting...	15	10	20	15	15	...
.....tons...	48	85	10	48	12	...
Other pasture (not cropland).....farms reporting...	75	110	310	90	295	77
.....acres...	655	1,225	1,655	1,300	2,965	1,568
Dry materials.....farms reporting...	75	105	300	90	285	77
.....tons...	143	222	362	296	718	273
Liquid materials.....farms reporting...	...	10	15	5	10	...
.....tons...	...	56	15	1	19	...
Corn.....farms reporting...	1,289	1,760	17,873	868	19,540	2,038
.....acres...	20,498	27,195	286,488	20,752	234,200	27,568
Dry materials.....farms reporting...	1,279	1,755	17,747	833	19,380	2,028
.....tons...	4,675	6,259	63,894	5,134	54,020	6,387
Liquid materials.....farms reporting...	221	230	2,687	190	3,520	202
.....tons...	1,142	794	10,578	866	8,736	387

See footnotes at end of table.

State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by tenure of operator				
		Total	Full owners	Part owners	Managers	All tenants
<b>USE OF COMMERCIAL FERTILIZER AND LIME—Continued</b>						
Commercial fertilizer and fertilizing materials used during the year—Continued						
Crops on which used—Continued						
Cotton..... farms reporting... acres...	52,837 365,678	44,021 326,202	9,152 52,529	9,867 89,676	91 4,271	24,911 179,726
Dry materials..... farms reporting... tons...	52,762 110,508	43,951 98,765	9,122 17,112	9,847 27,262	91 1,425	24,891 52,966
Liquid materials..... farms reporting... tons...	408 460	368 426	81 65	106 122	1 15	180 224
Tobacco..... farms reporting... acres...	110,285 441,758	90,061 413,440	24,753 81,374	21,755 116,489	88 842	43,465 214,735
Dry materials..... farms reporting... tons...	110,150 345,889	89,936 323,970	24,713 65,018	21,720 91,629	88 726	43,415 166,597
Liquid materials..... farms reporting... tons...	411 855	356 802	91 219	85 220	... ...	180 363
All other crops..... farms reporting... acres...	81,878 1,093,368	57,048 909,096	18,909 261,208	17,125 417,071	181 19,375	20,833 211,442
Dry materials..... farms reporting... tons...	80,980 237,702	56,335 201,543	18,752 59,886	16,888 93,797	177 4,432	20,518 43,428
Liquid materials..... farms reporting... tons...	1,778 5,085	1,442 4,588	358 779	548 2,305	20 401	516 1,103
Lime or liming materials used during the year..... farms reporting... acres limed... tons...	34,522 375,733 418,761	22,885 298,890 322,246	9,350 111,511 134,935	8,117 122,051 136,385	139 8,779 10,463	5,279 56,549 40,463
<b>SPECIFIED FARM EXPENDITURES</b>						
Any of the following specified expenditures..... farms reporting...						
Feed for livestock and poultry..... farms reporting... dollars...	188,266 128,931 114,749,002	120,078 81,636 105,215,353	40,233 31,350 58,917,709	30,100 23,903 33,609,444	325 266 3,536,857	49,420 26,117 9,151,343
Under \$100..... farms reporting...	49,788	28,352	8,608	6,091	17	13,636
\$100 to \$199..... farms reporting...	63,009	38,611	14,998	12,386	83	11,144
\$200 to \$499..... farms reporting...	5,685	4,560	1,988	1,932	23	617
\$500 to \$999..... farms reporting...	5,297	4,980	2,611	1,916	50	403
\$5,000 or more..... farms reporting...	5,152	5,133	3,145	1,578	93	317
Purchase of livestock and poultry..... farms reporting... dollars...	72,771 35,201,273	49,085 32,011,753	19,325 18,044,268	14,354 10,116,208	162 1,046,267	15,244 2,805,010
Under \$1,000..... farms reporting...	65,485	42,250	15,248	12,190	45	14,767
\$1,000 to \$2,499..... farms reporting...	4,078	3,678	2,124	1,240	29	285
\$2,500 to \$4,999..... farms reporting...	1,798	1,750	1,108	493	37	112
\$5,000 to \$9,999..... farms reporting...	1,007	1,006	625	300	25	56
\$10,000 or more..... farms reporting...	403	401	220	131	26	24
Machine hire..... farms reporting... dollars...	113,071 17,812,514	82,239 15,187,134	24,937 4,435,366	21,818 5,331,231	177 156,607	35,307 5,263,930
Under \$200..... farms reporting...	85,708	58,018	17,916	13,320	51	26,731
\$200 to \$999..... farms reporting...	25,513	22,481	6,521	7,617	80	8,263
\$1,000 or more..... farms reporting...	1,850	1,740	500	881	46	313
Hired labor..... farms reporting... dollars...	112,344 74,675,955	88,529 70,477,338	27,351 21,309,654	24,939 26,320,933	295 2,937,371	35,944 19,909,380
Under \$200..... farms reporting...	43,861	26,064	9,471	5,790	16	10,787
\$200 to \$499..... farms reporting...	31,406	26,686	8,081	6,586	13	12,006
\$500 to \$999..... farms reporting...	18,561	17,647	4,719	5,097	14	7,817
\$1,000 to \$2,499..... farms reporting...	13,091	12,780	3,398	5,027	47	4,308
\$2,500 to \$4,999..... farms reporting...	3,549	3,512	1,055	1,629	55	773
\$5,000 to \$9,999..... farms reporting...	1,245	1,221	411	551	49	210
\$10,000 to \$19,999..... farms reporting...	477	470	168	199	67	36
\$20,000 to \$49,999..... farms reporting...	122	120	39	50	24	7
\$50,000 or more..... farms reporting...	32	29	9	10	10	...
Seeds, bulbs, plants, and trees..... farms reporting... dollars...	95,404 9,791,869	69,455 8,744,296	23,633 3,214,023	19,901 3,472,155	212 184,162	25,709 1,873,956
Under \$100..... farms reporting...	73,580	49,827	17,153	11,689	45	20,940
\$100 to \$499..... farms reporting...	19,134	17,104	5,694	6,989	83	4,338
\$500 to \$999..... farms reporting...	1,692	1,557	428	760	47	322
\$1,000 or more..... farms reporting...	998	967	358	463	37	109
Gasoline and other petroleum fuel and oil for the farm business..... farms reporting... dollars...	174,385 46,167,024	115,070 40,992,121	37,853 12,562,382	29,480 15,385,639	320 583,550	47,417 12,460,550
Under \$100..... farms reporting...	74,127	31,384	11,052	4,299	16	16,017
\$100 to \$499..... farms reporting...	72,781	57,197	18,909	14,209	71	24,008
\$500 to \$999..... farms reporting...	18,629	17,834	5,421	6,699	63	5,651
\$1,000 to \$4,999..... farms reporting...	8,658	8,469	2,418	4,180	145	1,726
\$5,000 or more..... farms reporting...	190	186	53	93	25	15
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>						
All farm products sold..... total, dollars... average per farm, dollars...	797,467,304 4,186	741,113,470 6,172	228,336,652 5,675	237,783,708 7,900	12,373,871 38,073	262,619,239 5,314
All crops sold..... dollars...	568,089,197	531,088,541	120,189,707	162,260,672	4,851,526	243,786,636
Field crops, other than vegetables and fruits and nuts, sold..... dollars...	524,079,573	490,829,651	99,313,511	148,623,750	2,475,370	240,417,020
Vegetables sold..... dollars...	8,801,242	7,821,317	2,291,402	3,807,272	39,143	1,683,500
Fruits and nuts sold..... dollars...	9,252,788	8,603,791	5,530,878	2,104,094	512,580	456,299
Forest products and horticultural specialty products sold..... dollars...	25,955,594	23,833,782	13,053,916	7,725,556	1,824,433	1,229,877
All livestock and livestock products sold..... dollars...	229,378,107	210,024,929	108,146,945	75,523,036	7,522,345	18,832,603
Poultry and poultry products sold..... dollars...	100,119,343	96,604,558	63,612,470	24,583,906	3,212,120	5,196,462
Dairy products sold..... dollars...	49,685,231	47,687,561	16,364,678	25,675,988	2,416,301	3,230,594
Livestock and livestock products, other than poultry and dairy, sold..... dollars...	79,573,533	65,732,810	28,169,797	25,263,542	1,893,924	10,405,547

See footnotes at end of table.

State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Commercial farms by tenure of operator—Continued					
	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Croppers	Other and unspecified tenants
<b>USE OF COMMERCIAL FERTILIZER AND LIME—Continued</b>						
Commercial fertilizer and fertilizing materials used during the year—Continued						
Crops on which used—Continued						
Cotton..... farms reporting...	722	910	10,234	416	11,431	1,198
..... acres...	5,201	9,320	76,945	4,002	76,395	7,863
Dry materials..... farms reporting...	722	910	10,229	416	11,416	1,198
..... tons...	1,440	2,647	22,599	1,202	22,963	2,115
Liquid materials..... farms reporting...	...	5	70	15	90	...
..... tons...	...	2	112	21	89	...
Tobacco..... farms reporting...	1,148	1,670	17,546	707	20,125	2,269
..... acres...	5,062	9,275	94,507	4,115	91,580	10,196
Dry materials..... farms reporting...	1,148	1,670	17,521	707	20,110	2,259
..... tons...	3,956	7,352	75,067	3,406	68,630	8,186
Liquid materials..... farms reporting...	5	5	70	...	90	10
..... tons...	6	3	184	...	141	29
All other crops..... farms reporting...	714	1,030	8,668	587	8,785	1,049
..... acres...	13,998	15,985	86,961	14,810	66,400	13,288
Dry materials..... farms reporting...	704	1,005	8,488	572	8,710	1,039
..... tons...	3,157	2,992	17,275	2,767	14,518	2,719
Liquid materials..... farms reporting...	20	45	270	35	125	21
..... tons...	33	103	474	141	322	30
Lime or liming materials used during the year..... farms reporting...	243	310	1,777	266	2,465	218
..... acres limed...	3,912	3,930	17,641	5,165	23,285	2,616
..... tons...	3,030	2,950	11,953	5,490	14,805	2,235
<b>SPECIFIED FARM EXPENDITURES</b>						
Any of the following specified expenditures..... farms reporting...						
Feed for livestock and poultry..... dollars...	1,482	1,860	19,353	913	22,795	3,017
..... farms reporting...	1,019	1,345	12,109	748	9,475	1,421
Under \$100..... farms reporting...	1,137,013	753,970	2,862,980	1,009,370	1,884,445	1,503,565
\$100 to \$999..... farms reporting...	340	535	5,656	155	6,250	700
\$1,000 to \$1,999..... farms reporting...	532	670	6,062	422	2,930	528
\$2,000 to \$4,999..... farms reporting...	50	80	210	66	160	51
\$5,000 or more..... farms reporting...	36	30	130	45	85	77
Purchase of livestock and poultry..... farms reporting...	689	860	6,859	415	5,745	676
..... dollars...	490,821	235,995	815,545	341,155	601,605	319,889
Under \$1,000..... farms reporting...	607	820	6,764	355	5,625	596
\$1,000 to \$2,999..... farms reporting...	35	30	65	20	85	50
\$3,000 to \$4,999..... farms reporting...	21	30	10	30	25	21
\$5,000 to \$9,999..... farms reporting...	20	...	15	5	10	6
\$10,000 or more..... farms reporting...	6	5	5	5	...	3
Machine hire..... farms reporting...	1,095	1,420	15,319	741	14,860	1,872
..... dollars...	242,985	299,360	2,426,900	179,210	1,846,000	269,475
Under \$300..... farms reporting...	751	910	11,205	426	12,025	1,414
\$300 to \$999..... farms reporting...	293	480	3,983	305	2,765	437
\$1,000 or more..... farms reporting...	51	30	131	10	70	21
Hired labor..... farms reporting...	1,141	1,510	15,611	773	15,020	1,889
..... dollars...	1,130,705	1,247,155	9,461,170	669,365	6,127,645	1,273,340
Under \$200..... farms reporting...	271	295	3,905	140	5,630	546
\$200 to \$499..... farms reporting...	330	430	4,936	210	5,400	680
\$500 to \$999..... farms reporting...	221	400	3,828	181	2,835	352
\$1,000 to \$2,499..... farms reporting...	191	280	2,479	176	965	217
\$2,500 to \$4,999..... farms reporting...	70	60	386	61	135	61
\$5,000 to \$9,999..... farms reporting...	26	45	62	5	45	27
\$10,000 to \$19,999..... farms reporting...	11	...	15	...	5	5
\$20,000 to \$49,999..... farms reporting...	1	...	...	...	5	1
\$50,000 or more..... farms reporting...	...	...	...	...	...	...
Seeds, bulbs, plants, and trees..... farms reporting...	1,020	1,215	11,177	502	10,470	1,325
..... dollars...	143,361	138,250	792,959	77,688	587,075	134,623
Under \$100..... farms reporting...	732	840	9,032	275	8,995	1,066
\$100 to \$499..... farms reporting...	246	330	1,989	192	1,375	206
\$500 to \$999..... farms reporting...	30	35	121	25	80	31
\$1,000 or more..... farms reporting...	12	10	35	10	20	22
Gasoline and other petroleum fuel and oil for the farm business..... farms reporting...	1,427	1,805	18,783	888	21,695	2,819
..... dollars...	562,755	750,265	6,182,550	478,220	3,886,710	600,050
Under \$100..... farms reporting...	361	295	3,901	90	10,145	1,225
\$100 to \$499..... farms reporting...	700	1,000	10,804	401	9,855	1,248
\$500 to \$999..... farms reporting...	219	325	3,182	271	1,375	279
\$1,000 to \$4,999..... farms reporting...	147	185	881	126	320	67
\$5,000 or more..... farms reporting...	...	...	15	...	...	...
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>						
All farm products sold..... total, dollars...	9,186,020	12,634,146	110,862,050	8,237,843	106,881,166	14,818,014
..... average per farm, dollars...	6,198	6,793	5,728	9,023	4,689	4,912
All crops sold..... dollars...	6,750,978	10,867,469	104,936,631	5,925,092	103,169,272	12,137,194
- Field crops, other than vegetables and fruits and nuts, sold..... dollars...	6,155,555	10,556,761	103,936,624	5,847,028	102,343,629	11,577,423
Vegetables sold..... dollars...	245,255	239,880	530,670	39,045	544,705	83,945
Fruits and nuts sold..... dollars...	10,629	25,503	95,712	3,094	108,848	212,453
Forest products and horticultural specialty products sold..... dollars...	399,539	45,325	373,625	35,925	172,090	263,373
All livestock and livestock products sold..... dollars...	2,435,042	1,766,677	5,925,419	2,312,751	3,711,894	2,680,820
Poultry and poultry products sold..... dollars...	814,208	341,317	1,184,627	679,408	758,804	1,418,098
Dairy products sold..... dollars...	812,650	781,190	430,230	631,925	181,770	392,829
Livestock and livestock products, other than poultry and dairy, sold..... dollars...	808,184	644,170	4,310,562	1,001,418	2,771,320	869,893

See footnotes at end of table.

State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by tenure of operator				
		Total	Full owners	Part owners	Managers	All tenants
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>						
Cattle and calves .....	farms reporting... 94,443	54,759	23,596	17,622	246	13,295
	number... 858,766	657,511	300,339	266,197	30,574	60,401
Cows, including heifers that have calved .....	farms reporting... 87,236	51,093	22,095	16,565	228	12,205
	number... 433,245	337,423	149,841	139,904	14,847	32,831
Milk cows .....	farms reporting... 73,345	42,794	18,193	14,062	142	10,397
	number... 247,757	194,643	74,322	93,062	5,908	21,351
Heifers and heifer calves .....	farms reporting... 53,231	31,514	14,882	11,308	223	5,101
	number... 270,580	204,061	92,336	84,505	9,627	17,593
Steers and bulls including steer and bull calves .....	farms reporting... 36,158	22,149	10,691	8,226	216	3,016
	number... 154,941	116,027	58,162	41,788	6,100	9,977
Farms reporting by number on hand:						
Cattle and calves—						
1 head .....	farms reporting... 26,365	15,117	4,972	3,609	16	6,520
2 to 4 head .....	farms reporting... 33,760	17,816	7,408	5,610	5	4,793
5 to 9 head .....	farms reporting... 13,905	6,915	3,546	2,505	3	862
10 to 19 head .....	farms reporting... 9,670	5,804	3,335	1,969	2	497
20 to 49 head .....	farms reporting... 7,566	5,988	3,034	2,511	42	401
50 to 99 head .....	farms reporting... 2,372	2,341	998	1,101	77	165
100 to 499 head .....	farms reporting... 789	765	301	312	95	57
500 or more head .....	farms reporting... 16	13	2	5	6	...
Cows, including heifers that have calved—						
1 head .....	farms reporting... 41,885	23,563	8,424	6,398	14	8,727
2 to 9 head .....	farms reporting... 34,955	18,739	9,548	6,324	10	2,857
10 to 19 head .....	farms reporting... 5,290	3,974	2,118	1,505	15	336
20 to 29 head .....	farms reporting... 2,260	2,044	925	963	38	118
30 to 49 head .....	farms reporting... 1,873	1,825	673	971	56	125
50 to 74 head .....	farms reporting... 583	567	256	264	30	17
75 to 99 head .....	farms reporting... 208	204	72	89	23	20
100 or more head .....	farms reporting... 182	177	79	51	42	5
Milk cows—						
1 head .....	farms reporting... 42,496	23,952	9,136	6,735	33	8,048
2 to 9 head .....	farms reporting... 26,398	14,545	7,406	4,982	48	2,109
10 to 19 head .....	farms reporting... 1,641	1,511	708	723	...	80
20 to 29 head .....	farms reporting... 1,142	1,142	462	615	5	60
30 to 49 head .....	farms reporting... 1,175	1,162	320	757	14	71
50 to 74 head .....	farms reporting... 304	298	114	176	3	5
75 to 99 head .....	farms reporting... 126	122	32	53	17	20
100 or more head .....	farms reporting... 63	62	15	21	22	4
Horses and/or mules .....	farms reporting... 86,091	59,349	22,329	16,833	175	20,012
	number... 147,981	107,495	39,701	30,374	1,577	35,843
Hogs and pigs .....	farms reporting... 133,246	88,744	28,735	24,072	163	35,774
	number... 1,695,534	1,364,115	481,915	480,913	10,233	391,054
Born since June 1 .....	farms reporting... 74,365	52,138	16,698	15,435	117	19,888
	number... 987,245	801,843	289,395	291,516	6,683	214,249
Born before June 1 .....	farms reporting... 116,614	78,626	25,567	21,521	146	31,392
	number... 708,289	562,272	192,520	189,397	3,550	176,805
Sheep and lambs .....	farms reporting... 2,911	1,616	954	493	27	142
	number... 60,155	40,900	20,700	16,195	702	3,303
Lambs under 1 year old .....	farms reporting... 1,639	870	477	281	16	96
	number... 11,496	7,695	3,305	3,494	146	750
Sheep 1 year old and over .....	farms reporting... 2,785	1,585	943	483	27	132
	number... 48,659	33,205	17,395	12,701	556	2,553
Ewes .....	farms reporting... 2,652	1,502	892	451	27	132
	number... 44,424	30,205	16,059	11,338	488	2,320
Rams and wethers .....	farms reporting... 2,024	1,220	702	385	26	107
	number... 4,235	3,000	1,336	1,363	68	233
Chickens 4 months old and over .....	farms reporting... 122,225	79,367	27,367	20,144	177	31,514
	number... 12,811,580	10,957,088	6,199,147	3,094,126	422,007	1,241,808
Livestock and livestock products sold:						
Cattle and calves sold alive .....						
	farms reporting... 54,304	30,579	14,824	10,930	240	4,585
	number... 341,575	267,939	125,727	108,753	11,598	21,861
	dollars... 35,081,795	28,094,207	13,795,351	10,640,372	1,529,436	2,129,048
Hogs and pigs sold alive .....						
	farms reporting... 62,110	44,471	14,965	14,246	131	15,129
	number... 1,425,164	1,212,248	456,374	471,865	11,683	272,326
	dollars... 42,754,920	36,367,440	13,691,220	14,155,950	350,490	8,169,780
Sheep and lambs sold alive .....						
	farms reporting... 2,178	1,272	774	356	20	122
	number... 41,648	29,639	15,285	11,630	449	2,275
	dollars... 583,072	414,946	213,990	162,820	6,286	31,850
Milk and cream sold <sup>1</sup> .....						
	farms reporting... 15,092	9,543	4,600	4,049	63	831
	pounds... 961,001,379	911,646,526	324,860,772	488,870,090	37,719,603	60,196,061
	dollars... 49,685,231	47,687,561	16,364,678	25,675,988	2,416,301	3,230,594
Chickens including broilers sold .....						
	farms reporting... 20,837	14,742	8,196	4,468	90	1,988
	dollars... 57,216,269	56,414,201	39,623,113	12,868,826	897,175	3,025,087
Chicken eggs sold .....						
	farms reporting... 33,087	20,900	10,262	6,641	84	3,913
	dozens... 99,511,726	92,521,303	58,013,132	25,066,131	4,778,205	4,663,835
	dollars... 37,814,467	35,158,100	22,044,991	9,525,131	1,815,718	1,772,260
Litters farrowed December 1, 1958, to November 30, 1959 .....						
	farms reporting... 60,609	45,396	14,148	13,844	96	17,308
	number of litters... 274,491	229,498	80,564	87,611	1,699	59,624
1 or 2 litters .....	farms reporting... 31,311	21,616	5,759	5,182	31	10,644
3 to 9 litters .....	farms reporting... 23,032	17,996	6,219	6,155	22	5,600
10 to 19 litters .....	farms reporting... 4,543	4,131	1,621	1,721	21	768
20 to 39 litters .....	farms reporting... 1,414	1,356	429	650	6	271
40 to 69 litters .....	farms reporting... 185	179	67	90	7	15
70 or more litters .....	farms reporting... 124	118	53	46	9	10
June 2 to November 30 .....	farms reporting... 49,239	36,938	11,741	11,611	85	13,501
	number of litters... 136,849	112,565	39,262	42,828	625	29,850
December 1 to June 1 .....	farms reporting... 42,338	32,863	10,757	10,541	77	11,488
	number of litters... 137,642	116,933	41,302	44,783	1,074	29,774

See footnotes at end of table.

State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Commercial farms by tenure of operator—Continued					
	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Croppers	Other and unspecified tenants
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>						
Cattle and calves.....farms reporting...	529	845	6,206	393	4,475	847
.....number...	5,673	5,560	19,109	6,641	15,950	7,468
Cows, including heifers that have calved.....farms reporting...	494	790	5,646	363	4,145	767
.....number...	3,356	3,020	10,789	3,377	8,505	3,784
Milk cows.....farms reporting...	413	650	4,907	285	3,520	622
.....number...	2,447	2,355	7,572	2,280	4,580	2,117
Heifers and heifer calves.....farms reporting...	259	380	2,371	293	1,415	383
.....number...	1,817	1,825	5,282	2,220	3,975	2,474
Steers and bulls including steer and bull calves.....farms reporting...	178	85	1,311	222	770	250
.....number...	500	715	3,038	1,044	3,470	1,210
<b>Farms reporting by number on hand:</b>						
<b>Cattle and calves—</b>						
1 head.....farms reporting...	205	305	2,975	45	2,660	330
2 to 4 head.....farms reporting...	180	355	2,526	130	1,340	262
5 to 9 head.....farms reporting...	61	65	391	60	195	90
10 to 19 head.....farms reporting...	31	31	191	55	110	45
20 to 49 head.....farms reporting...	10	30	92	36	125	88
50 to 99 head.....farms reporting...	25	20	21	36	35	28
100 to 499 head.....farms reporting...	17	5	10	11	10	4
500 or more head.....farms reporting...	...	...	...	...	...	...
<b>Cows, including heifers that have calved—</b>						
1 head.....farms reporting...	276	490	4,050	130	3,340	441
2 to 9 head.....farms reporting...	161	225	1,464	150	640	217
10 to 19 head.....farms reporting...	15	45	95	36	90	55
20 to 29 head.....farms reporting...	5	5	16	10	50	32
30 to 49 head.....farms reporting...	20	20	16	26	25	18
50 to 74 head.....farms reporting...	6	5	5	...	...	1
75 to 99 head.....farms reporting...	10	...	...	10	...	...
100 or more head.....farms reporting...	1	...	...	1	...	3
<b>Milk cows—</b>						
1 head.....farms reporting...	267	435	3,725	150	3,040	431
2 to 9 head.....farms reporting...	105	165	1,131	90	465	153
10 to 19 head.....farms reporting...	10	20	30	5	5	10
20 to 29 head.....farms reporting...	5	5	15	10	5	20
30 to 49 head.....farms reporting...	15	20	6	20	5	5
50 to 74 head.....farms reporting...	...	5	...	...	...	...
75 to 99 head.....farms reporting...	10	...	...	10	...	...
100 or more head.....farms reporting...	1	...	...	...	...	3
Horses and/or mules.....farms reporting...	745	1,095	10,394	486	6,150	1,142
.....number...	1,417	1,720	17,012	843	12,770	2,081
Hogs and pigs.....farms reporting...	1,080	1,530	14,940	782	15,400	2,042
.....number...	19,267	21,310	174,761	26,654	126,410	22,652
Born since June 1.....farms reporting...	698	960	8,773	647	7,670	1,140
.....number...	11,103	12,150	96,914	16,408	64,275	13,399
Born before June 1.....farms reporting...	945	1,325	13,235	721	13,405	1,761
.....number...	8,164	9,160	77,847	10,246	62,135	9,253
Sheep and lambs.....farms reporting...	20	...	60	20	30	12
.....number...	670	...	570	300	1,135	628
Lambs under 1 year old.....farms reporting...	15	...	35	15	25	6
.....number...	115	...	120	105	395	15
Sheep 1 year old and over.....farms reporting...	20	...	55	15	30	12
.....number...	555	...	450	195	740	613
Ewes.....farms reporting...	20	...	55	15	30	12
.....number...	530	...	415	160	640	575
Rams and wethers.....farms reporting...	20	...	35	15	25	12
.....number...	25	...	35	35	100	38
Chickens 4 months old and over.....farms reporting...	868	1,385	13,430	652	13,495	1,684
.....number...	61,415	60,090	471,094	72,800	388,425	187,984
<b>Livestock and livestock products sold:</b>						
<b>Cattle and calves sold alive</b>						
.....farms reporting...	223	370	1,994	263	1,345	390
.....number...	2,385	2,110	5,839	3,034	5,365	3,128
.....dollars...	192,280	182,570	568,712	278,345	590,600	316,541
<b>Hogs and pigs sold alive</b>						
.....farms reporting...	654	751	7,256	652	4,960	856
.....number...	20,111	15,235	123,023	23,929	72,240	17,788
.....dollars...	603,330	457,050	3,690,690	717,870	2,167,200	533,640
<b>Sheep and lambs sold alive</b>						
.....farms reporting...	30	...	45	15	20	12
.....number...	685	...	430	85	205	870
.....dollars...	9,590	...	6,020	1,190	2,870	12,180
<b>Milk and cream sold<sup>1</sup></b>						
.....farms reporting...	71	145	346	75	125	69
.....pounds...	13,837,755	14,260,280	8,844,810	11,803,565	3,648,878	7,800,773
.....dollars...	812,650	781,190	430,230	631,925	181,770	392,829
<b>Chickens including broilers sold</b>						
.....farms reporting...	161	105	875	125	520	202
.....dollars...	690,642	246,102	807,949	410,792	497,966	371,636
<b>Chicken eggs sold</b>						
.....farms reporting...	166	245	1,926	200	1,075	301
.....dozens...	323,825	248,855	980,930	706,885	676,970	1,726,370
.....dollars...	123,056	94,565	372,753	268,616	257,248	656,022
<b>Litters farrowed December 1, 1958, to November 30, 1959</b>						
.....farms reporting...	609	795	8,033	647	6,330	894
.....number of litters...	3,134	3,115	27,323	5,035	17,545	3,472
1 of 2 litters.....farms reporting...	251	420	4,723	160	4,590	500
3 to 9 litters.....farms reporting...	315	315	2,904	327	1,465	312
10 to 19 litters.....farms reporting...	56	45	321	120	170	56
20 to 39 litters.....farms reporting...	25	15	70	35	100	26
40 to 69 litters.....farms reporting...	...	...	10	...	5	...
70 or more litters.....farms reporting...	...	...	5	...	...	...
June 2 to November 30.....farms reporting...	468	640	6,367	547	4,740	739
.....number of litters...	1,591	1,420	13,794	2,276	9,000	1,769
December 1 to June 1.....farms reporting...	468	580	5,550	511	3,825	554
.....number of litters...	1,543	1,695	13,529	2,759	8,545	1,703

See footnotes at end of table.

State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by tenure of operator				
		Total	Full owners	Part owners	Managers	All tenants
<b>SPECIFIED CROPS HARVESTED</b>						
Corn for all purposes.....farms reporting...	147,168	104,475	32,147	27,394	234	44,700
acres...	1,801,471	1,585,137	401,610	532,077	14,294	637,156
Under 11 acres.....farms reporting...	96,427	57,367	20,664	12,680	45	23,978
11 to 24 acres.....farms reporting...	32,578	29,462	7,715	8,021	60	13,666
25 to 49 acres.....farms reporting...	13,672	13,209	2,825	4,631	32	5,721
50 to 74 acres.....farms reporting...	2,842	2,810	543	1,192	39	1,036
75 to 99 acres.....farms reporting...	756	745	184	359	5	197
100 or more acres.....farms reporting...	893	882	216	511	53	102
Harvested for grain.....farms reporting...	142,952	101,871	30,887	26,469	207	44,308
acres...	1,663,617	1,461,434	358,957	472,596	11,944	617,937
bushels...	69,484,826	62,437,453	15,488,754	21,163,278	573,031	25,232,390
Sales.....farms reporting...	58,780	48,778	9,876	11,310	73	27,519
bushels...	29,725,387	28,034,097	5,381,082	9,560,533	237,735	12,854,747
Sorghums for all purposes.....farms reporting...	9,939	6,256	2,411	2,829	57	959
acres...	93,552	74,114	19,992	43,724	1,388	9,010
Harvested for grain or seed.....farms reporting...	6,299	4,062	1,417	1,860	25	760
acres...	73,738	57,535	14,784	34,498	568	7,685
bushels...	2,312,870	1,849,720	495,363	1,116,938	19,289	218,130
Sales.....farms reporting...	2,126	1,428	403	704	6	315
bushels...	1,037,702	883,287	187,615	589,333	5,274	101,065
Wheat harvested.....farms reporting...	42,542	30,924	10,122	11,268	111	9,423
acres...	380,131	305,163	84,474	146,026	4,150	70,513
bushels...	8,892,655	7,311,285	2,028,133	3,493,787	107,411	1,681,954
Sales.....farms reporting...	25,551	19,522	5,785	7,729	91	5,917
bushels...	6,286,410	5,354,406	1,392,471	2,716,749	97,346	1,147,840
Oats harvested for grain.....farms reporting...	30,783	21,313	8,150	8,367	135	4,661
acres...	285,923	227,675	74,054	114,482	6,697	32,442
bushels...	10,440,790	8,613,694	2,685,211	4,513,711	292,647	1,122,125
Sales.....farms reporting...	7,862	5,457	1,668	2,236	36	1,517
bushels...	2,977,854	2,510,055	666,770	1,393,375	60,580	389,330
Barley harvested.....farms reporting...	7,464	5,767	1,934	2,862	54	917
acres...	63,007	53,764	15,546	28,917	1,793	7,508
bushels...	2,310,282	2,012,292	588,822	1,096,295	78,990	248,185
Sales.....farms reporting...	1,884	1,487	450	695	18	324
bushels...	689,290	624,700	135,935	342,425	29,860	116,480
Rye harvested.....farms reporting...	2,716	1,982	803	863	25	291
acres...	18,193	15,034	5,359	6,571	738	2,366
bushels...	321,532	271,997	97,194	115,700	10,403	48,700
Sales.....farms reporting...	870	644	241	282	16	105
bushels...	186,268	167,128	52,180	75,073	7,520	32,355
Soybeans harvested for beans.....farms reporting...	25,907	22,072	6,088	7,349	93	8,542
acres grown alone...	379,882	356,019	90,917	161,393	6,212	97,497
acres grown with other crops...	8,481	7,586	2,576	3,370	...	1,640
bushels...	8,056,262	7,615,632	1,952,413	3,418,082	145,977	2,099,160
Peanuts harvested for nuts.....farms reporting...	20,926	17,826	3,650	4,335	32	9,809
acres grown alone...	163,414	156,239	21,943	46,874	1,603	85,819
acres grown with other crops...	100	85	70	5	...	10
pounds...	246,959,977	238,992,847	33,299,511	72,787,666	2,529,662	130,376,008
Hay crops:						
Land from which hay was cut.....acres...	625,409	447,459	190,398	186,454	13,031	57,576
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	11,738	6,696	3,536	2,558	89	513
acres...	71,426	51,990	23,305	23,015	2,820	2,850
tons...	153,339	118,450	47,150	57,487	7,204	6,609
Sales.....farms reporting...	900	365	170	161	1	33
tons...	1,5,533	12,618	1,280	11,035	15	288
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	19,154	9,120	5,466	2,809	41	804
acres...	139,154	82,895	48,751	27,978	1,421	4,745
tons...	169,512	107,411	62,977	36,600	2,213	5,621
Sales.....farms reporting...	1,569	468	233	161	3	71
tons...	10,784	3,619	1,581	1,351	200	487
Lespedeza cut for hay.....farms reporting...	37,033	24,847	9,654	8,980	106	6,107
acres...	271,365	205,537	72,732	94,812	5,239	32,754
tons...	316,007	246,988	83,883	122,122	7,652	33,331
Sales.....farms reporting...	2,257	1,275	416	504	4	351
tons...	17,651	13,044	3,778	7,785	375	1,106
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	20,292	14,290	5,752	4,601	61	3,876
acres...	88,827	68,254	27,283	26,429	1,332	13,210
tons...	105,171	83,041	33,846	33,820	2,104	13,271
Sales.....farms reporting...	573	378	125	97	...	156
tons...	3,002	2,282	950	937	...	395
Other hay cut.....farms reporting...	7,694	4,616	2,318	1,436	38	824
acres...	41,736	27,326	14,805	8,311	1,007	3,203
tons...	45,912	31,701	17,453	9,658	1,435	3,155
Sales.....farms reporting...	302	147	66	40	...	41
tons...	1,394	759	324	245	...	190
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	1,028	758	208	479	25	46
acres...	12,901	11,457	3,522	5,909	1,212	814
tons, green weight...	80,089	73,727	22,060	36,237	9,214	6,216

See footnotes at end of table.



## STATISTICS FOR THE STATE

State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by tenure of operator				
		Total	Full owners	Part owners	Managers	All tenants
<b>SPECIFIED CROPS HARVESTED—Continued</b>						
Cotton harvested.....farms reporting...	52,862	44,031	9,152	9,872	91	24,916
acres...	366,559	327,040	52,565	90,091	4,285	180,099
bales...	311,299	279,026	46,102	77,565	3,344	152,015
Irish potatoes harvested for home use or for sale.....farms reporting...	72,796	47,588	15,481	11,603	74	20,430
acres <sup>2</sup> ..	19,878	17,603	5,827	9,860	43	1,873
bushels...	4,025,866	3,594,915	1,117,046	2,030,156	4,556	443,157
Sweetpotatoes harvested for home use or for sale.....farms reporting...	46,799	33,110	9,930	8,477	40	14,663
acres <sup>2</sup> ..	25,359	22,417	5,589	9,112	135	7,581
bushels...	3,857,243	3,428,283	814,114	1,479,999	39,672	1,094,498
Burley and other tobacco harvested.....farms reporting...	12,999	6,055	3,810	1,434	5	806
acres...	9,229	5,399	2,899	1,646	5	849
pounds...	18,372,429	10,910,124	5,951,912	3,254,185	10,000	1,694,027
Flue-cured tobacco harvested.....farms reporting...	97,800	84,269	21,049	20,412	89	42,719
acres...	439,075	414,300	79,856	116,640	928	216,876
pounds...	634,492,702	605,857,802	120,541,314	170,365,586	1,311,790	313,639,112
Vegetables harvested for sale.....farms reporting...	14,627	10,909	3,567	3,335	18	3,989
Sales.....dollars...	8,801,242	7,821,317	2,291,402	3,807,272	39,143	1,683,500
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees <sup>3</sup> .....farms reporting...	11,851	6,252	3,625	2,015	57	555
acres...	41,038	30,978	17,992	9,040	1,824	2,122

<sup>1</sup>Includes milk equivalent of cream and butterfat sold.<sup>2</sup>Does not include acreage for farms with less than 20 bushels harvested.<sup>3</sup>Does not include data for farms with less than 20 trees and grapevines.

State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Commercial farms by tenure of operator—Continued					
	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Croppers	Other and unspecified tenants
<b>SPECIFIED CROPS HARVESTED—Continued</b>						
Cotton harvested.....farms reporting...	722	910	10,234	416	11,435	1,199
acres...	5,206	9,325	77,164	4,007	76,533	7,864
bales...	4,288	7,385	64,909	3,395	65,388	6,650
Irish potatoes harvested for home use or for sale.....farms reporting...	505	835	7,838	346	9,925	981
acres <sup>2</sup> ...	216	379	691	27	442	118
bushels...	24,230	89,285	166,565	6,900	131,050	25,127
Sweetpotatoes harvested for home use or for sale.....farms reporting...	375	640	5,507	300	7,106	735
acres <sup>2</sup> ...	263	343	3,140	268	3,234	333
bushels...	32,065	38,570	417,593	34,170	526,130	45,970
Burley and other tobacco harvested.....farms reporting...	21	35	320	10	325	95
acres...	20	30	381	7	318	93
pounds...	31,452	51,570	756,775	16,000	661,000	177,230
Flue-cured tobacco harvested.....farms reporting...	1,132	1,635	17,247	702	19,813	2,190
acres...	5,154	9,493	95,319	4,216	92,435	10,259
pounds...	7,032,363	13,508,770	138,069,160	6,418,629	133,871,540	14,738,650
Vegetables harvested for sale.....farms reporting...	255	205	1,532	95	1,736	166
Sales.....dollars...	245,255	239,880	530,670	39,045	544,705	83,945
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees <sup>3</sup> .....farms reporting...	22	55	240	21	165	52
acres...	88	97	455	142	749	591